

Table 105. Natural Gas Consumption by End-Use Sector and Census Division (Trillion Cubic Feet per Year)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Residential													
New England	0.18	0.20	0.19	0.19	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Middle Atlantic	0.83	0.92	0.87	0.87	0.87	0.88	0.90	0.90	0.91	0.92	0.93	0.92	0.92
East North Central	1.41	1.48	1.40	1.40	1.41	1.43	1.46	1.48	1.50	1.52	1.53	1.53	1.53
West North Central	0.46	0.46	0.46	0.47	0.47	0.48	0.49	0.50	0.50	0.51	0.51	0.51	0.51
South Atlantic	0.44	0.48	0.48	0.50	0.52	0.54	0.56	0.57	0.59	0.60	0.61	0.62	0.63
East South Central	0.20	0.21	0.21	0.22	0.22	0.22	0.23	0.23	0.23	0.24	0.24	0.24	0.24
West South Central	0.37	0.37	0.36	0.37	0.37	0.38	0.39	0.40	0.41	0.41	0.42	0.42	0.42
Mountain	0.35	0.35	0.36	0.38	0.39	0.40	0.42	0.44	0.46	0.47	0.48	0.49	0.50
Pacific	0.65	0.64	0.63	0.67	0.67	0.68	0.70	0.71	0.73	0.74	0.75	0.75	0.76
Total	4.89	5.10	4.96	5.06	5.12	5.21	5.34	5.43	5.52	5.61	5.68	5.69	5.72
Commercial													
New England	0.13	0.14	0.14	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.15
Middle Atlantic	0.63	0.65	0.64	0.60	0.61	0.62	0.63	0.64	0.64	0.65	0.65	0.66	0.66
East North Central	0.71	0.72	0.70	0.70	0.71	0.72	0.74	0.75	0.76	0.77	0.78	0.79	0.79
West North Central	0.29	0.29	0.29	0.28	0.29	0.29	0.30	0.30	0.30	0.31	0.31	0.31	0.31
South Atlantic	0.34	0.35	0.35	0.35	0.36	0.38	0.39	0.40	0.41	0.42	0.42	0.43	0.44
East South Central	0.14	0.14	0.14	0.15	0.15	0.16	0.16	0.16	0.17	0.17	0.17	0.18	0.18
West South Central	0.30	0.29	0.29	0.29	0.30	0.30	0.31	0.32	0.33	0.33	0.34	0.34	0.34
Mountain	0.21	0.21	0.22	0.22	0.22	0.23	0.23	0.24	0.25	0.26	0.26	0.27	0.27
Pacific	0.35	0.34	0.34	0.35	0.35	0.35	0.36	0.37	0.38	0.39	0.39	0.40	0.41
Total	3.11	3.13	3.10	3.06	3.11	3.18	3.26	3.33	3.39	3.44	3.48	3.52	3.55
Industrial 1/													
New England	0.15	0.13	0.14	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.15	0.15	0.15
Middle Atlantic	0.39	0.36	0.37	0.37	0.40	0.41	0.41	0.42	0.42	0.42	0.43	0.43	0.43
East North Central	1.22	1.15	1.16	1.19	1.19	1.21	1.23	1.25	1.28	1.30	1.31	1.31	1.33
West North Central	0.42	0.40	0.41	0.42	0.43	0.44	0.44	0.45	0.46	0.47	0.47	0.47	0.48
South Atlantic	0.58	0.53	0.53	0.55	0.56	0.56	0.58	0.58	0.59	0.59	0.60	0.60	0.60
East South Central	0.48	0.44	0.45	0.46	0.46	0.47	0.48	0.48	0.50	0.51	0.52	0.52	0.52
West South Central	3.16	2.91	2.93	2.99	3.06	3.07	3.11	3.13	3.27	3.40	3.47	3.52	3.54
Mountain	0.25	0.23	0.24	0.24	0.25	0.25	0.26	0.26	0.27	0.28	0.28	0.29	0.29
Pacific	0.89	0.83	0.85	0.87	0.92	0.92	0.93	0.94	0.94	0.94	0.94	0.93	0.92
Total	7.53	6.99	7.07	7.22	7.41	7.46	7.59	7.66	7.87	8.06	8.16	8.23	8.26
Electric Power 2/													
New England	0.34	0.32	0.32	0.31	0.32	0.34	0.36	0.38	0.39	0.40	0.40	0.41	0.41
Middle Atlantic	0.58	0.42	0.54	0.53	0.52	0.53	0.61	0.64	0.67	0.69	0.74	0.78	0.83
East North Central	0.31	0.20	0.38	0.38	0.38	0.38	0.39	0.43	0.46	0.51	0.51	0.54	0.57
West North Central	0.07	0.07	0.11	0.11	0.11	0.11	0.11	0.12	0.13	0.14	0.15	0.16	0.17
South Atlantic	0.73	0.68	0.58	0.59	0.61	0.64	0.70	0.76	0.84	0.91	0.99	1.07	1.12
East South Central	0.29	0.20	0.34	0.32	0.30	0.29	0.35	0.39	0.43	0.47	0.49	0.52	0.57
West South Central	2.12	1.90	1.53	1.58	1.60	1.67	1.79	1.90	2.00	2.11	2.23	2.32	2.42
Mountain	0.39	0.38	0.63	0.54	0.57	0.58	0.64	0.72	0.78	0.83	0.87	0.89	0.87
Pacific	0.82	0.79	0.80	0.78	0.79	0.85	0.93	0.99	1.05	1.11	1.16	1.17	1.20
Total	5.65	4.96	5.23	5.16	5.20	5.39	5.89	6.33	6.74	7.17	7.53	7.86	8.16
Transportation 3/													
New England	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
Middle Atlantic	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
East North Central	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
West North Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
South Atlantic	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
East South Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
West South Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
Mountain	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
Pacific	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01

Table 105. Natural Gas Consumption by End-Use Sector and Census Division (Trillion Cubic Feet per Year)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Total	0.01	0.02	0.03	0.03	0.04	0.04	0.05	0.05	0.06	0.06	0.07	0.07	0.08
All Sectors 4/													
New England	0.80	0.79	0.78	0.78	0.79	0.82	0.85	0.86	0.88	0.89	0.90	0.91	0.92
Middle Atlantic	2.44	2.35	2.42	2.37	2.41	2.45	2.55	2.61	2.65	2.70	2.76	2.80	2.85
East North Central	3.64	3.55	3.65	3.67	3.69	3.74	3.83	3.92	4.01	4.11	4.14	4.18	4.23
West North Central	1.24	1.22	1.28	1.29	1.30	1.32	1.34	1.37	1.40	1.42	1.45	1.46	1.48
South Atlantic	2.09	2.05	1.95	2.00	2.06	2.12	2.23	2.32	2.43	2.53	2.63	2.73	2.81
East South Central	1.12	1.00	1.13	1.14	1.14	1.14	1.22	1.27	1.34	1.40	1.42	1.46	1.52
West South Central	5.95	5.47	5.10	5.23	5.32	5.43	5.61	5.76	6.01	6.26	6.46	6.61	6.73
Mountain	1.20	1.16	1.45	1.39	1.43	1.46	1.56	1.66	1.76	1.85	1.90	1.94	1.94
Pacific	2.71	2.61	2.63	2.67	2.74	2.82	2.93	3.01	3.10	3.18	3.25	3.27	3.30
Total	21.20	20.19	20.38	20.53	20.87	21.29	22.13	22.79	23.58	24.33	24.91	25.37	25.77

Table 105. Natural Gas Consumption by End-Use Sector and Census Division (Trillion Cubic Feet per Year)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Residential												
New England	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.21	0.21	0.3%
Middle Atlantic	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.93	0.93	0.0%
East North Central	1.53	1.53	1.53	1.53	1.52	1.52	1.51	1.51	1.51	1.51	1.50	0.1%
West North Central	0.51	0.51	0.51	0.51	0.51	0.51	0.50	0.50	0.50	0.50	0.50	0.4%
South Atlantic	0.64	0.65	0.66	0.67	0.68	0.69	0.70	0.71	0.72	0.73	0.74	2.0%
East South Central	0.24	0.24	0.24	0.24	0.24	0.24	0.23	0.23	0.23	0.23	0.23	0.4%
West South Central	0.43	0.43	0.43	0.44	0.44	0.44	0.45	0.45	0.46	0.47	0.47	1.1%
Mountain	0.51	0.52	0.54	0.55	0.56	0.57	0.57	0.58	0.59	0.60	0.61	2.6%
Pacific	0.76	0.77	0.77	0.78	0.78	0.79	0.79	0.79	0.80	0.81	0.81	1.1%
Total	5.74	5.78	5.80	5.83	5.85	5.88	5.88	5.90	5.93	5.98	5.99	0.7%
Commercial												
New England	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.9%
Middle Atlantic	0.66	0.66	0.67	0.67	0.67	0.67	0.68	0.68	0.69	0.69	0.70	0.3%
East North Central	0.80	0.80	0.81	0.82	0.83	0.83	0.84	0.85	0.85	0.87	0.88	0.9%
West North Central	0.31	0.31	0.32	0.32	0.32	0.32	0.32	0.32	0.33	0.33	0.33	0.6%
South Atlantic	0.45	0.46	0.46	0.47	0.48	0.49	0.49	0.50	0.51	0.52	0.53	1.9%
East South Central	0.18	0.18	0.19	0.19	0.19	0.20	0.20	0.20	0.21	0.21	0.21	1.8%
West South Central	0.35	0.35	0.36	0.36	0.37	0.37	0.38	0.38	0.39	0.40	0.41	1.5%
Mountain	0.28	0.28	0.29	0.30	0.31	0.31	0.32	0.32	0.33	0.34	0.34	2.3%
Pacific	0.41	0.42	0.43	0.44	0.44	0.45	0.46	0.46	0.47	0.48	0.49	1.6%
Total	3.58	3.63	3.68	3.73	3.76	3.80	3.84	3.88	3.94	3.99	4.05	1.2%
Industrial 1/												
New England	0.15	0.15	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.18	0.18	1.3%
Middle Atlantic	0.44	0.44	0.44	0.45	0.46	0.46	0.47	0.47	0.48	0.49	0.50	1.5%
East North Central	1.33	1.33	1.35	1.36	1.38	1.39	1.40	1.41	1.42	1.43	1.44	1.1%
West North Central	0.48	0.48	0.49	0.50	0.50	0.50	0.51	0.51	0.51	0.52	0.52	1.2%
South Atlantic	0.60	0.61	0.61	0.62	0.62	0.63	0.63	0.64	0.64	0.65	0.66	1.0%
East South Central	0.52	0.53	0.53	0.54	0.54	0.54	0.55	0.55	0.56	0.56	0.56	1.1%
West South Central	3.54	3.56	3.59	3.60	3.62	3.64	3.67	3.70	3.73	3.75	3.77	1.2%
Mountain	0.29	0.30	0.30	0.31	0.31	0.32	0.32	0.33	0.33	0.34	0.34	1.8%
Pacific	0.91	0.95	1.00	1.00	1.00	1.00	1.00	1.00	0.99	1.01	1.03	1.0%
Total	8.26	8.35	8.47	8.53	8.59	8.64	8.71	8.78	8.86	8.93	9.00	1.2%
Electric Power 2/												
New England	0.42	0.42	0.44	0.45	0.46	0.46	0.47	0.49	0.50	0.52	0.51	2.1%
Middle Atlantic	0.88	0.90	0.94	0.95	0.95	1.02	1.01	0.99	0.99	1.00	1.00	4.0%
East North Central	0.61	0.65	0.71	0.76	0.80	0.82	0.84	0.86	0.90	0.95	1.00	7.6%
West North Central	0.18	0.18	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.19	4.9%
South Atlantic	1.15	1.21	1.26	1.29	1.33	1.36	1.35	1.34	1.32	1.33	1.33	3.1%
East South Central	0.62	0.69	0.74	0.76	0.82	0.81	0.81	0.82	0.81	0.85	0.86	7.0%
West South Central	2.47	2.51	2.57	2.62	2.66	2.68	2.71	2.74	2.70	2.72	2.69	1.6%
Mountain	0.83	0.81	0.82	0.79	0.74	0.71	0.69	0.66	0.62	0.60	0.58	2.0%
Pacific	1.23	1.28	1.28	1.38	1.39	1.39	1.37	1.36	1.31	1.31	1.26	2.2%
Total	8.39	8.64	8.96	9.21	9.36	9.45	9.45	9.45	9.37	9.48	9.43	3.0%
Transportation 3/												
New England	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	9.0%
Middle Atlantic	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6.8%
East North Central	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6.4%
West North Central	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8.2%
South Atlantic	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	7.3%
East South Central	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8.6%
West South Central	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8.0%
Mountain	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	9.2%
Pacific	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	7.4%

Table 105. Natural Gas Consumption by End-Use Sector and Census Division (Trillion Cubic Feet per Year)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Total	0.08	0.08	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	7.6%
All Sectors 4/												
New England	0.93	0.93	0.96	0.98	0.99	1.00	1.01	1.03	1.05	1.07	1.07	1.4%
Middle Atlantic	2.90	2.94	2.99	3.01	3.01	3.09	3.08	3.08	3.09	3.12	3.13	1.3%
East North Central	4.28	4.33	4.41	4.48	4.54	4.57	4.60	4.63	4.70	4.77	4.83	1.4%
West North Central	1.48	1.49	1.51	1.53	1.54	1.54	1.54	1.54	1.55	1.56	1.55	1.1%
South Atlantic	2.86	2.94	3.01	3.06	3.13	3.18	3.19	3.20	3.21	3.25	3.28	2.1%
East South Central	1.57	1.64	1.70	1.73	1.79	1.79	1.79	1.82	1.82	1.86	1.88	2.9%
West South Central	6.78	6.86	6.96	7.03	7.10	7.15	7.22	7.28	7.30	7.35	7.35	1.3%
Mountain	1.92	1.93	1.96	1.96	1.93	1.91	1.90	1.90	1.88	1.88	1.88	2.2%
Pacific	3.33	3.43	3.49	3.61	3.63	3.64	3.63	3.64	3.59	3.63	3.60	1.5%
Total	26.05	26.48	26.99	27.39	27.65	27.86	27.97	28.12	28.20	28.48	28.58	1.6%

Table 105. Natural Gas Consumption by End-Use Sector and Census Division (Trillion Cubic Feet per Year)

1/ Includes consumption for combined heat and power, which produces electricity and other useful thermal energy. Excludes lease and plant fuel.

2/ Includes consumption of energy by electricity-only and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public. Includes small power producers and exempt wholesale generators.

3/ Compressed natural gas used as a vehicle fuel.

4/ Excludes lease and plant fuel and natural gas used for pipeline compressor station fuel.

N/A = Not applicable.

Note: Totals may not equal sum of components due to independent rounding. Data for 2002 and 2003 may differ slightly from official EIA data reports due to internal conversion factors in the AEO2005 National Energy Modeling System.

Sources: 2002 and 2003 consumption based on: Energy Information Administration (EIA), Annual Energy Review 2003, DOE/EIA-0384(2003) (Washington, DC, September 2004).

Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.